

OCT 20 2003

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 8

Complete if Known

Application Number	09/998,488
Filing Date	30 November 2001
First Named Inventor	Lunak et al.
Art Unit	3651
Examiner Name	Gene O. Crawford
Attorney Docket Number	DB000975-000

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
<i>JS</i>		US- 3,593,881	07-20-1971	Alton E. Paap	
<i>JS</i>		US- 3,599,152	08-10-1971	Robert L. Williams	
<i>JS</i>		US- 3,606,959	09-21-1971	C.R.P. Stonor	
<i>JS</i>		US- 3,675,816	07-11-1972	Bourke, II et al.	
<i>JS</i>		US- 3,732,544	05-08-1973	Obland	
<i>JS</i>		US- 3,762,601	10-02-1973	McLaughlin	
<i>JS</i>		US- 3,858,181	12-31-1974	Paskert	
<i>JS</i>		US- 3,875,982	04-08-1975	Mizu et al.	
<i>JS</i>		US- 3,878,967	04-22-1975	Joslin et al.	
<i>JS</i>		US- 3,917,045	11-04-1975	Williams et al.	
<i>JS</i>		US- 3,948,454	04-06-1976	Bastian	
<i>JS</i>		US- 3,998,356	12-21-1976	Christensen	
<i>JS</i>		US- 4,020,972	05-03-1977	Lundblad	
<i>JS</i>		US- 4,135,241	01-16-1979	Stanis et al.	
<i>JS</i>		US- 4,225,930	09-30-1980	Steffen	
<i>JS</i>		US- 4,237,536	12-02-1980	Enelow et al.	
<i>JS</i>		US- 4,267,942	05-19-1981	Wick, Jr. et al.	
<i>JS</i>		US- 4,293,845	10-06-1981	Villa-Real	
<i>JS</i>		US- 4,342,404	08-03-1982	Baker	

RECEIVED
OCT 24 2003
GROUP 3600

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ² Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY			
JS JS JS JS JS JS		DE 3205620	09-16-1982	Coca-Cola Co.	Abstract Only	
		DE 3040580	05-13-1982	Licentia-Patent	Abstract Only	
		CA 936501	11-06-1973	F.J. Humphries		
		JP 85069771	10-11-1986	Fujitsu Ltd	Abstract Only	
		JP 78058513	11-22-1979	Tokyo Elec. Co.	Abstract Only	
		JP 85112661	12-01-1986	Nippon Signl Co	Abstract Only	

Examiner Signature

Gene O. Crawford

Date Considered

3/15/04

*EXAMINER: Initials reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.02. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.99. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-788-9199) and select option 2.

OCT 20 2003

PTO/SB/08A (08-03)

Approved for use through 07/31/2008. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1448 PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2

of 8

Complete If Known

Application Number	09/998,488
Filing Date	30 November 2001
First Named Inventor	Richard Lunak
An Unit	3651
Examiner Name	Gene O. Crawford
Attorney Docket Number	DB000975-000

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If known)			
GE		US- 4,360,125	11-23-1982	Martindale et al.	
GE		US- 4,412,292	10-25-1983	Sedam et al.	
GE		US- 4,473,884	09-25-1984	Behl	
GE		US- 4,504,153	03-12-1985	Schollmeyer et al.	
GE		US- 4,546,901	10-15-1985	Buttarazzi	
GE		US- 4,616,316	10-07-1986	Hanpeter et al.	
GE		US- 4,655,026	04-07-1987	Wigoda	
GE		US- 4,664,289	05-12-1987	Shimizu et al.	
GE		US- 4,695,954	09-22-1987	Rose et al.	
GE		US- 4,725,997	02-16-1988	Urquhart et al.	
GE		US- 4,733,362	03-22-1988	Haraguchi	
GE		US- 4,737,910	04-12-1988	Kimbrow	
GE		US- 4,766,542	08-23-1988	Pilarczyk	
GE		US- 4,766,548	08-23-1988	Cedrone et al.	
GE		US- 4,812,629	03-14-1989	O'Neil et al.	
GE		US- 4,831,562	05-16-1989	McIntosh et al.	
GE		US- 4,839,806	06-13-1989	Goldfischer et al.	
GE		US- 4,847,764	07-11-1989	Halvorson	
GE		US- 4,857,713	08-15-1989	Brown	

RECEIVED
OCT 24 2003
GROUP 3600

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ² Number ³ Kind Code ⁴ (If known)			
GE		JP 77051755	12-01-1978	Toshiba Corp.	Abstract Only
GE		JP 84056958	04-02-1984	Nissin Kogyo KK	Abstract Only
GE		JP 83076764	05-09-1983	Hitachi Ltd.	Abstract Only
GE		EP 0249367 A2	12-16-1987	L.J. Bradt et al	
GE		EP 0208029 A1	01-14-1987	P.J. Buttarazzi	
GE		WO86/06048	10-23-1986	E.M. Aten et al	

Examiner Signature	Gene O. Crawford	Date Considered	3/15/04
--------------------	------------------	-----------------	---------

*EXAMINER: Initial if relevant is considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard 5T.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard 5T.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-768-9199) and select option 2.